

# SafeCase with Anti-Surveillance

Powerful protection against mobile espionage.

Smartphone cameras and microphones present a unique opportunity for surveillance that threat actors have only recently started to exploit. Increasingly sophisticated malware can turn smartphones into listening and spying devices, putting sensitive conversations, visual details and ultimately, operational security at risk.

Additionally, in order to keep mission-critical information locked down, government agencies have been forced to place burdensome restrictions on users' mobile devices.



Smartphone surveillance has finally met its match.



INTELLIGENT  
AUDIO MASKING



CAMERA  
BLOCKING



TAKE-ANYWHERE  
PROTECTION



PRIVORO®

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## INTELLIGENT AUDIO MASKING

Within the range of human speech, from a whisper to a shout, a conversation's content (the words spoken) and context (accents, tones, number of participants, etc.) becomes unidentifiable, even to the most advanced audio forensics equipment. All audio processing is independent of the host device.



### ADAPTIVE AUDIO:

The audio masking level increases or decreases to match the sound level in the environment surrounding the smartphone.



### RANDOMIZED NOISE:

Using high-security, TRNG-based audio masking, the SafeCase generates completely random sound transmissions.



### MICROPHONE-SPECIFIC MASKING:

Audio masking is specific to each of the smartphone's microphones, preventing an eavesdropper from using patterns to filter the masked audio from the output.

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## CAMERA BLOCKING

A physical barrier over each of the smartphone's cameras prevents unwarranted third parties from observing or recording any visual data in the device's vicinity.

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## TAKE-ANYWHERE PROTECTION

Instead of forcing users to surrender their personal smartphones before entering secure spaces or high-level meetings, organizations using the SafeCase with anti-surveillance can keep personnel connected to their mobile devices.



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